

CLAIMS

1. A method for detecting infestation of grain-damaging insects in grain stored in a storage facility, the method comprising:

5 a first step of placing an insect trapping device that traps grain-damaging insects in the storage facility and leaving the device in the storage facility for a predetermined length of time; and

a second step of detecting infestation of grain-damaging insects in the grain on the basis of how many grain-damaging insects have been trapped in the insect trapping device after the first step,
10 wherein

the insect trapping device has:

a base that is impermeable to water or oil;

a porous substrate that is disposed on one side of the base and is capable of holding water or oil; and

15 water or oil held in the porous substrate.

2. The method for detecting infestation of grain-damaging insects according to Claim 1, wherein

20 the grain subject to infestation detection is grain that has been put into a storage bag made of woven or nonwoven cloth, and that is stored in the storage facility, and

in the first step, the insect trapping device is placed on top of the storage bag, with the other side of the base facing the storage bag, and is left for a predetermined length of time.

25 3. The method for detecting infestation of grain-damaging insects according to Claim 1, wherein

the grain subject to infestation detection is grain that is

stored in a silo, and

in the first step, the insect trapping device is placed on top of the grain, with the other side of the base facing the grain, and is left for a predetermined length of time.

5 4. An insect trapping device for trapping grain-damaging insects that feed on grain, comprising:

 a base that is impermeable to water or oil; and
 a porous substrate that is disposed on one side of the base and is capable of holding water or oil.